



PATENT

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Date of Signature and Deposit: April 25, 2003

Adam J. Forman

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Richard D. Harris, *et al.*
Serial No.: 09/967,157
Filed: September 28, 2001
For: Method for Fabricating a Microelectromechanical System (MEMS) Device
Using a Pre-Patterned Bridge
Grp. Art Unit: 2822
Examiner: Judith A. Cothorn
Docket No.: 110003.97630

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INFORMATION DISCLOSURE STATEMENT

- ☐ (1) Pursuant to 37 CFR 1.97(b)
(within 3 months of filing or prior to mailing of 1st Office Action)
- ☒ (2) Certification Pursuant to 37 CFR 1.97(c)
(before Final Office Action or Allowance)
- ☐ (3) Fee Payment Pursuant to 37 CFR 1.97(c)
(before Final Office Action or Allowance)
- ☐ (4) Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) (before issue fee payment)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

04/30/2003 KNDHANN1 00000025 170035 09967157
01 FC:1806 180.00 CH

Dear Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ (5) A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☐ (6) 37 CFR 1.97(b) (within 3 months of filing or prior to 1st Office Action)
- ☒ (7) 37 CFR 1.97(c) (before Final Office Action or Allowance, whichever is earlier); and
- ☐ (8) The required certification made in item 11 below; or

- ☒ (9) The \$180.00 fee specified in 36 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
- ☐ (10) 37 CFR 1.97(d) (before issue fee payment); and
- [a] (This is a petition for consideration of the subject Information Disclosure Statement. The petition fee \$_____.00 required by 37 CFR 1.17(P) is authorized in item 14 below. (Direct this letter to: "Attention PETITIONS EXAMINER" and include Confirmation Number _____ and Date of Allowance _____"), and
- [b] The required Certification is stated in item 11 below.
- ☐ (11) Certification
- ☐ (12) Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☐ (13) No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- ☒ (14) Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 17-0055.

Respectfully submitted,

Richard D. Harris, *et al.*

By: 

Adam J. Forman

Reg. No. 46,707

Attorney for Applicant

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/967,157
		Filing Date	September 28, 2001
		First Named Inventor	Richard D. Harris
		Group Art Unit	2822
		Examiner Name	Judith A. Cothorn
Sheet 1	of 4	Attorney Docket Number	110003.97630

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		3,886,447		Tanaka	05-27-1975	
		4,560,953		Bozio	12-24-1985	
		5,012,207		Edwards	4-30-1991	
		5,025,346		Tang, et al.	06-18-1991	
		5,194,819		Briefer	03-16-1993	
		5,243,861		Kloeck, et al.	09-14-1993	
		5,343,157		Deschamps	08-30-1994	
		5,359,893		Dunn	11-01-1994	
		5,413,668		Aslam, et al.	05-09-1995	
		5,417,312		Tsuchitani, et al.	05-23-1995	
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		5,536,988		Zhang, et al.	07-16-1996	
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		5,600,190		Zettler	02-04-1997	
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		5,798,283		Montague, et al.	08-25-1998	
		5,815,051		Hamasaki, et al.	09-29-1998	
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		5,959,516		Chang, et al.	09-28-1999	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		EP	0 665 590	A2	Canon KK	08-02-1995		
		EP	0 711 029	A2	Canon KK	05-08-1996		
		EP	0 763 844	A1	Canon KK	03-19-1997		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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			Application Number	09/967,157
			Filing Date	September 28, 2001
			First Named Inventor	Richard D. Harris
			Group Art Unit	2812
			Examiner Name	--
Sheet 2	of 4	Attorney Docket Number	110003.97630	

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		Number	Kind Code ² (If known)			
		6,060,336		Wan	05-09-2000	
		6,094,102		Chang, et al.	07-25-2000	
		6,116,756		Peeters, et al.	09-12-2000	
		6,144,545		Lee, et al.	11-07-2000	
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		6,257,705		Silverbrook	07-10-2001	
		6,265,238		Yaji, et al.	07-24-2001	
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		5,955,932		Nguyen, et al.	09-21-1999	
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		6,127,767		Lee, et al.	10-03-2000	
		6,149,190		Galvin, et al.	11-21-2000	

[illegible]

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